|   | Index of Claims |          |            |           |            |              |           |          |        |           |                             |          |          | 7             | Application/Control No. 10/810,567 |                |          |                 |             |     |            |            |           | Applicant(s)/Patent under Reexamination NGUYEN ET AL. |            |           |  |                 |          |          |  |
|---|-----------------|----------|------------|-----------|------------|--------------|-----------|----------|--------|-----------|-----------------------------|----------|----------|---------------|------------------------------------|----------------|----------|-----------------|-------------|-----|------------|------------|-----------|---|------------|-----------|--|-----------------|----------|----------|--|
|   |                 |          |            |           |            |              |           |          |        |           |                             |          |          | 1             |                                    |                |          |                 |             |     |            |            |           |   |            |           |  |                 |          |          |  |
|   |                 |          |            | Ш         |            |              |           | Ш        |        |           |                             |          |          |               |                                    |                | mir      |                 | •           |     |            |            |           | Art Unit  |            |           |  |                 |          |          |  |
|   |                 | ШИ       |            | Ш         |            |              |           | Ш        |        | Ш         | Ш                           |          |          |               | 1                                  |                |          |                 |             |     |            |            |           |   |            |           |  |                 |          |          |  |
|   |                 | 111811   | 1 11 11 11 |           | 1 19181    | 111111       | THE STATE |          | U.11.1 | 184)      |                             |          |          |               |                                    | Linh V. Nguyen |          |                 |             |     |            |            |           | 28  | <u> 19</u> |           |  |                 |          |          |  |
|   |                 |          |            |           |            |              | _         |          | _      |           |                             |          |          |               |                                    |                |          |                 |             |     |            | _          |           |   |            |           |  | _               |          |          |  |
|   | 1               |          |            | Rejected  |            |              | 1         |          | -      |           | (Through numer<br>Cancelled |          |          |               | eral                               | al)            |          | N               | Non-Elected |     |            |            | A         | Appeal  |            |           |  |                 |          |          |  |
|   | -               |          | =          | Allowed   |            |              |           | +        |        | Restricte |                             |          | cted     |               |                                    |                | 1        | Interference    |             | 1   | 0          | Objected   |           |   |            |           |  |                 |          |          |  |
|   |                 |          | Ш          |           |            |              | J         |          | L      | L         |                             |          |          |               |                                    |                | J        | Ш               |             |     |            | J          | Ш         |   |            |           |  |                 |          |          |  |
| 1 | Cla             | aim      | Γ          |           |            | D            | ate       |          |        |           |                             | CI       | aim      | Т             |                                    |                | Date     |                 |             |     | С          | laim       | T         |   |            | Date      | <u>—</u>                               |                 |          | 7        |  |
|   |                 |          |            |           | T          | Ī            | Ť         |          |        | Т         |                             |          |          |               | Т                                  | T              | ĪÏ       |                 | $\neg$      | 17  |            |            |           |   | Т          |           |  | П               |          | 7        |  |
|   | Final           | Original | 3/15/05    |           | İ          | -            |           | 1        |        | l         |                             | Final    | jë.      |               |                                    |                |          |                 | ı           |     | Final      | Original   |           |   | 1          |           |  |                 |          |          |  |
|   | 证               | g        | 3/1        |           |            |              |           |          |        | l         |                             | ίĒ       | Original |               |                                    |                |          |                 |             |     | 匠          | ō          |           |   | ļ          |           |  |                 |          |          |  |
|   | 1               | 1        | =          |           | <u>-</u> - | +            | +         | +        | ╁      | -         |                             |          | 51       | ╁┼            | +                                  | +              | Н        | H               | $\dashv$    |     | <u> </u> - | 101        | ++        | +   | ╁          | +         | ╁                                      | Н               | $\dashv$ | _        |  |
|   | 2               | 2        | =          |           | ╅          | ╅            | +         | ╁        | t      | $\vdash$  |                             |          | 52       | ++            | $\top$                             | +-             | Н        | $\vdash$        | $\dashv$    |     | -          | 102        | H         | $\top$  | ╁          | +         | $\vdash$                               | H               | $\dashv$ | 7        |  |
|   |                 | 2        |            |           |            |              |           |          |        |           |                             |          | 53       |               |                                    |                |          |                 |             |     |            | 103        | П         | ユ   |            |           |  |                 |          |          |  |
|   | 3               | 4        | =          |           | 4          | 4            | $\bot$    | $\bot$   | 1      | ↓_        |                             |          | 54       | 1             | $\bot$                             | $\downarrow$   | Ш        |                 | 4           |     |            | 104        | $\vdash$  | 4   | -          | ↓_        | <u> </u>                               | -               | 4        | _        |  |
|   | 5               | 5<br>6   | =          | -         | $\dashv$   | +            | +         | ┿        | +      | ╀         |                             |          | 55<br>56 | ++            | +                                  | +              | Н        | Н               | +           |     |            | 105<br>106 | +         | +   | +-         | +-        | -                                      | Н               | $\dashv$ | -        |  |
|   | 6               | 7        | =          | $\dashv$  | +          | +            | +         | +        | ╁      | ╁         | ł                           | _        | 57       | ++            | ╁                                  | +              | $\vdash$ | $\vdash$        | $\dashv$    |     | -          | 107        | +         | +   | +          | ╁         | $\vdash$                               | Н               | $\dashv$ | $\dashv$ |  |
|   | 7               | 8        | =          | $\dashv$  |            | +            |           | +        | 十      | 1         |                             |          | 58       | T             | $\top$                             | T              | Н        | Н               | _           |     |            | 108        | $\Box$    | $\top$  | +          | 1         | $\vdash$                               | П               | $\dashv$ | 7        |  |
|   | 8               | 9        | =          |           |            |              |           |          |        |           |                             |          | 59       |               |                                    |                |          |                 |             |     |            | 109        |           |   |            |           |  |                 |          |          |  |
|   |                 | 10       | Ш          |           | 4          | 4            | $\perp$   | $\perp$  | 1      |           |                             |          | 60       | $\sqcup$      | _                                  | +              | $\perp$  | Ш               | 4           |     |            | 110        | $\sqcup$  | 4   | 4          | ↓_        |  |                 | _        | _        |  |
| 1 |                 | 11       | ⊢          | $\dashv$  | -          | +            | - -       | +        | ╀      | -         |                             |          | 61<br>62 | 1             | +                                  | +-             | ₩        | $\vdash$        | -           |     |            | 111<br>112 | $\vdash$  | +   | ╁          | +         | ⊢                                      | Н               | -        | _        |  |
|   |                 | 12<br>13 | ├          | $\dashv$  | +          | +            | +         | +        | ╁╴     | $\vdash$  |                             |          | 63       | ++            | +                                  | +              | ╁        | $\vdash$        | -+          |     | -          | 113        |           | +   | +-         | ╁╌        | ╁                                      | $\vdash$        | +        | $\dashv$ |  |
|   |                 | 14       | 1          | $\Box$    | +          | $\dashv$     | $\dashv$  | +        | 十      | 1         | liii                        | -        | 64       | 1             | +                                  | $\top$         | T        | H               | _           |     |            | 114        | 11        | 十   | $\top$     | T         | 1                                      |                 | $\dashv$ | ┪        |  |
|   |                 | 15       |            |           |            |              |           |          |        |           |                             |          | 65       |               |                                    | I              |          |                 |             |     |            | 115        |           |   |            |           |  |                 |          |          |  |
|   |                 | 16       | <u> </u>   |           | 4          | 4            | 4         | $\perp$  | ┸      | <u> </u>  |                             |          | 66       | $\perp \perp$ | _                                  | 1              | -        | Ш               | _           |     | _          | 116        | $\sqcup$  | $\bot$  | _          | ╄         | ــــــــــــــــــــــــــــــــــــــ | Ш               | 4        | _        |  |
|   |                 | 17<br>18 | ⊢          |           |            | -            | +         | +        | +      | -         |                             |          | 67<br>68 | +             | +                                  | +-             | -        | $\vdash$        | -           | +   |            | 117<br>118 | ╁╾╁       |   | - -        | ╁         | $\vdash$                               | Н               | $\dashv$ | ┥ ′      |  |
|   |                 | 19       | ┢          | Н         | $\dashv$   | +            | +         | +        | +      | +         | 1                           | -        | 69       | +             | +                                  | +              | +        | $\vdash$        | $\dashv$    |     | -          | 119        |           | +   | +          | +         | $\vdash$                               | Н               | $\dashv$ | $\dashv$ |  |
|   |                 | 20       |            |           | _          | +            | $\dashv$  | +        | $^{+}$ | 1         | 1                           |          | 70       | $\Box$        | +                                  | T              | 1        | H               | 一           |     |            | 120        |           | 十   | $\top$     | $\dagger$ | T                                      | H               | $\dashv$ | ヿ        |  |
|   |                 | 21       |            |           |            |              | 1         |          |        |           |                             |          | 71       |               |                                    |                |          |                 |             |     |            | 121        |           |   |            |           |  | П               |          |          |  |
|   |                 | 22       | L          | $\square$ | 4          | _            | _         | $\perp$  | Ļ      | 1         |                             | <u> </u> | 72       | 1             | $\perp$                            | _              | 1        | $\sqcup$        | $\dashv$    |     | <u></u>    | 122        |           | _   | +          | $\bot$    | <b>_</b>                               | $\sqcup$        | _        | _        |  |
|   |                 | 23       | -          | $\vdash$  | +          |              | +         | +        | +      | +         | ł                           | <u> </u> | 73<br>74 | +             | +                                  | +              |          | $\vdash \vdash$ | $\dashv$    | ++  | -          | 123<br>124 |           | +   | +          | +         | ╁                                      | $\vdash$        | $\dashv$ | $\dashv$ |  |
|   |                 | 25       | $\vdash$   | H         | +          | +            | +         | +        | +      | +         | ł                           | _        | 75       | +-+           | -                                  | +              |          | $\vdash \vdash$ | $\dashv$    | +   | -          | 125        |           | $\dashv$  | +          | +         | $\vdash$                               | $\vdash$        | $\dashv$ | $\dashv$ |  |
|   |                 | 26       | T          | H         | 十          | +            | $\top$    | 丁        | 1      | T         | ]                           |          | 76       |               | _ _                                | $\perp$        |          | 楫               | _           |     |            | 126        |           |   |            |           | $\vdash$                               | ╽               |          |          |  |
|   |                 | 27       |            |           |            | $\perp$      |           | $\perp$  |        |           |                             |          | 77       |               | Ţ                                  | I              |          |                 | $\Box$      |     |            | 127        |           | $\Box$  | $\bot$     |           |  | П               | $\Box$   |          |  |
|   |                 | 28       |            | Ц         | $\perp$    | $\perp$      | $\perp$   | 4        | 1      | 1         |                             |          | 78       | $\Box$        | -                                  | $\bot$         | $\vdash$ | Ш               | $\dashv$    |     | _          | 128        |           | $\bot$  | +          | 4_        | <del> </del>                           | $\sqcup$        | 4        | _        |  |
| ľ |                 | 29<br>30 | -          | Н         | +          | +            | +         | +        | ╁      | +         |                             | <u> </u> | 79<br>80 | +-+           |                                    | +-             | $\vdash$ | Н               | $\dashv$    |     | -          | 129<br>130 |           | +   | +          | +         | $\vdash$                               | $\vdash$        | $\dashv$ | $\dashv$ |  |
|   |                 | 31       | $\vdash$   | Н         | +          | +            | +         | +        | +      | +         |                             |          | 81       | ++            | +                                  | +              | $\vdash$ | Н               | +           | - - | -          | 131        |           | +   | +          | +         | +                                      | $\forall$       | $\dashv$ | ┪        |  |
|   |                 | 32       |            | H         | 士          | $\perp$      |           | 丁        | İ      |           |                             |          | 82       |               |                                    |                |          |                 |             |     |            | 132        | $\Box$    | 士   | 士          | $\perp$   | 匚                                      |                 |          |          |  |
|   |                 | 33       |            | П         | $\Box$     | $\prod$      | $\Box$    |          |        |           |                             |          | 83       | $\Box$        |                                    | $\bot$         |          | П               |             |     |            | 133        |           | T   | $\perp$    | Ţ         |  | 口               | $\Box$   | _        |  |
|   |                 | 34       | -          | Н         | +          | +            | +         | +        | +      | +-        |                             | <u> </u> | 84       | +             | -                                  | +              | 1        | $\vdash \mid$   | $\dashv$    | +   | -          | 134        |           | +   | +          | +         | ├-                                     | ╁┼              | $\dashv$ | $\dashv$ |  |
|   | -               | 35<br>36 | $\vdash$   | Н         | +          | +            | +         | ╁        | +      | ╁         | 1                           | -        | 85<br>86 | ++            | +                                  | +              | $\vdash$ | $\vdash$        | $\dashv$    |     | -          | 135<br>136 |           | +   | +          | ╁╌        | ╁                                      | $\vdash$        | +        | $\dashv$ |  |
|   | $\vdash$        | 37       | H          | H         | $\dashv$   | +            | +         | +        | +      | +-        |                             |          | 87       | +             | +                                  | +              | $t^-$    | $\vdash \vdash$ | $\dashv$    | +   | $\vdash$   | 137        | $\forall$ | +   | +          | $\dagger$ | $\vdash$                               | $\vdash \vdash$ | $\dashv$ | 7        |  |
|   |                 |          | -          | Н         |            | +            | _         | $\dashv$ | +-     | 1         | 1                           |          | 88       | 1             | $\dashv$                           | $\top$         | $\top$   | П               | $\neg$      |     |            | 138        | 1         | 7   | $\top$     | 1         | T                                      | 1 1             |          | 7        |  |
|   |                 | 38       |            | !         |            |              |           |          |        |           |                             |          |          |               |                                    |                | _        | _               |             |     | :          |            |           | _   | _          | -         | -                                      |                 |          |          |  |
|   |                 | 39       |            |           | $\exists$  | $\downarrow$ | $\pm$     | $\pm$    | #      |           |                             |          | 89       |               | #                                  |                | 上        |                 |             |     |            | 139        |           | #   | 1          | 1         |  |                 |          |          |  |
|   |                 |          |            |           | 1          | 1            | ‡         |          |        |           |                             |          |          |               |                                    |                |          |                 |             |     |            |            |           | 1   | -          |           |  |                 |          |          |  |

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